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Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
NEWS
         Feb 24
                 PCTGEN now available on STN
      3
                 TEMA now available on STN
NEWS
         Feb 24
         Feb 26 NTIS now allows simultaneous left and right truncation
NEWS
NEWS
         Feb 26
                 PCTFULL now contains images
NEWS
         Mar 04
                 SDI PACKAGE for monthly delivery of multifile SDI results
                 PATDPAFULL now available on STN
NEWS
     8
         Mar 24
                 Additional information for trade-named substances without
NEWS
         Mar 24
                 structures available in REGISTRY
                 Display formats in DGENE enhanced
NEWS 10
         Apr 11
                 MEDLINE Reload
NEWS 11
         Apr 14
NEWS 12
         Apr 17
                 Polymer searching in REGISTRY enhanced
NEWS 13
                 Indexing from 1947 to 1956 added to records in CA/CAPLUS
         Jun 13
NEWS 14
         Apr 21
                 New current-awareness alert (SDI) frequency in
                 WPIDS/WPINDEX/WPIX
NEWS 15
         Apr 28
                 RDISCLOSURE now available on STN
NEWS 16
         May 05
                 Pharmacokinetic information and systematic chemical names
                 added to PHAR
NEWS 17
                 MEDLINE file segment of TOXCENTER reloaded
         May 15
NEWS 18
         May 15
                 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19
         May 19
                 Simultaneous left and right truncation added to WSCA
NEWS 20
         May 19
                 RAPRA enhanced with new search field, simultaneous left and
                 right truncation
NEWS 21
         Jun 06.
                 Simultaneous left and right truncation added to CBNB
         Jun 06
NEWS 22
                 PASCAL enhanced with additional data
                 2003 edition of the FSTA Thesaurus is now available
NEWS 23
         Jun 20
NEWS 24
         Jun 25
                 HSDB has been reloaded
         Jul 16
                 Data from 1960-1976 added to RDISCLOSURE
NEWS 25
         Jul 21
NEWS 26
                 Identification of STN records implemented
NEWS 27
         Jul 21
                 Polymer class term count added to REGISTRY
NEWS 28
         Jul 22
                 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
                 Right Truncation available
NEWS 29
         AUG 05
                 New pricing for EUROPATFULL and PCTFULL effective
                 August 1, 2003
              April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
NEWS EXPRESS
              MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
              AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
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=> fil reg

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 AUG 2003 HIGHEST RN 561276-83-3 DICTIONARY FILE UPDATES: 5 AUG 2003 HIGHEST RN 561276-83-3

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

## => e deacetylpaclitaxel/cn

E1	1	DEACETYLOPHIOPOGONIN C/CN
E2	1	DEACETYLOVATIFOLIN/CN
E3	0>	DEACETYLPACLITAXEL/CN
E4	1	DEACETYLPANICULINE/CN
E5	1	DEACETYLPANICUTINE/CN
E6	1	DEACETYLPAPYRIFERIC ACID/CN
E7	1	DEACETYLPARGUEROL/CN
E8	1	DEACETYLPHENOXYMETHYLCEPHALOSPORIN/CN
E9	1	DEACETYLPHOMOXANTHONE A/CN
E10	1	DEACETYLPHOTOHERBOLIDE A/CN
E11	1	DEACETYLPHYTUBERIN/CN
E12	1	DEACETYLPICRACIN/CN

## => e acetylpaclitaxel/cn

E1	1	ACETYLOXYTRIMETHYLSILANE/CN
E2	1	ACETYLOXYTRIMETHYLSTANNANE/CN
E3	0>	ACETYLPACLITAXEL/CN
E4	1	ACETYLPALLADIUM CHLORIDE/CN
E5	1	ACETYLPALMATINE/CN
E6	1	ACETYLPALMITOYLMETHANE/CN
E7 .	1	ACETYLPALUSTASIDE/CN
E8	1	ACETYLPALUSTASIDIN/CN
E9	1	ACETYLPANAXYDOL/CN
E10	1	ACETYLPANTETHEINE/CN
E11	1	ACETYLPAPULINE/CN
E12	1	ACETYLPARTHEMOLLIN/CN

=> d

```
=> e deacetylpaclitaxel
                   DEACETYLP/BI
             1
                   DEACETYLPACHYSANDRINE/BI
E2
            11 --> DEACETYLPACLITAXEL/BI
E3
                   DEACETYLPANICULINE/BI
E4
                   DEACETYLPANICUTINE/BI
E5
             1
                   DEACETYLPAPYRIFERIC/BI
E6
             1
                   DEACETYLPARGUER/BI
E7
             1
                   DEACETYLPARGUEROL/BI
E8
             1
                   DEACETYLPER/BI
E9
             3
                   DEACETYLPEREGRINE/BI
E10
             2
                   DEACETYLPERGIL/BI
E11
             1
                  DEACETYLPERGILONE/BI
E12
             1
=> s e3
            11 DEACETYLPACLITAXEL/BI
L1
```

L1 ANSMER 1 OF 11 REGISTRY COPYRIGHT 2003 ACS on STN
RN 386230-13-3 REGISTRY
CN Benzenepropanoic acid, .beta.-(benzoylamino)-.alpha.-hydroxy-,
[228, 8,5,48,5,89,5,113,125,1228,1285]-12b-(acetyloxy)-12-(benzoyloxy)-4[(chloroacetyl)oxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-6,11dihydroxy-4a,8,13,13-tertamethyl-5-cxo-7,11-methano-1Hcyclodeca[2,4]benz[1,2-b]oxet-9-yl ester, (.slpha.R,.beta.S)- (9CI) (CA
INDEX NOME)
OTHER NOME)
OTHER NOME)
CT -Monochloroacetyl-10-deacetylpaclitaxel
FS STEREOSEARCH
MF C47 HS0 C1 N 014
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry.

4 REFERENCES IN FILE CA (1947 TO DATE) 4 REFERENCES IN FILE CAPLUS (1947 TO DATE)

```
=> e chlorotrialkylsilane/cn
                    CHLOROTRI-P-TOLYLSTANNANE/CN
E1
              1
                    CHLOROTRI-P-TOLYLTIN/CN
              1
E2
                --> CHLOROTRIALKYLSILANE/CN
E3
              0
                    CHLOROTRIAMMINE (ETHYLENEDIAMINE) COBALT DICHLORIDE/CN
E4
              1
                    CHLOROTRIAMMINE (ETHYLENEDIAMINE) PLATINUM TRINITRATE/CN
E5
              1
                    CHLOROTRIAMMINEPLATINUM BROMIDE/CN
              1
E6
                    CHLOROTRIAMMINEPLATINUM CHLORIDE/CN
              1
E7
                    CHLOROTRIAMMINEPLATINUM NITRATE/CN
              1
E8
                    CHLOROTRIAMMINEPLATINUM TRICHLOROAMMINEPLATINATE(II)/CN
              1
E9
                    CHLOROTRIAMMINEPLATINUM(II) CHLORIDE/CN
E10
              1
                    CHLOROTRIANISENE/CN
E11
              1
                    CHLOROTRIAQUODIAMMINECOBALT SULFATE/CN
E12
              1
=> e chlorotrialkylsilane
E1
              3
                    CHLOROTRIACONTYL/BI
                    CHLOROTRIACONTYLSILANE/BI
E2
              2
                --> CHLOROTRIALKYLSILANE/BI
E3
              0
                    CHLOROTRIALLYL/BI
E4
              3
                    CHLOROTRIALLYLOXY/BI
              2
E5
              2
                    CHLOROTRIALLYLOXYBENZO/BI
E6
                    CHLOROTRIALLYLOXYBENZONITRILE/BI
E7
              2
              2
                    CHLOROTRIALUMINA/BI
E8
              2
                    CHLOROTRIALUMINATE/BI
E9
              9
                    CHLOROTRIALUMINUM/BI
E10
E11
             25
                    CHLOROTRIAMMINE/BI
E12
             1
                    CHLOROTRIAMMINECOBALT/BI
=> s chloro(l)alkyl(l)silane
       3228790 CHLORO
             43 CHLOROS
       3228790 CHLORO
                  (CHLORO OR CHLOROS)
          6485 ALKYL
              1 ALKYLS
          6485 ALKYL
                  (ALKYL OR ALKYLS)
        150551 SILANE
              3 SILANES
        150551 SILANE
                  (SILANE OR SILANES)
L2
              4 CHLORO(L)ALKYL(L)SILANE
=> e acetylchloride
E1
                    ACETYLCHLORAMPHENIC/BI
              4
E2
                    ACETYLCHLORAMPHENICOL/BI
              4
E3
                --> ACETYLCHLORIDE/BI
              4
E4
           268
                    ACETYLCHLORO/BI
E5
                    ACETYLCHLOROACET/BI
             1
E6
                    ACETYLCHLOROACETAMIDE/BI
             1
E7
                    ACETYLCHLOROAM/BI
             1
E8
            11
                    ACETYLCHLOROAMINO/BI
E9
             1
                    ACETYLCHLOROAMPHEN/BI
E10
             1
                    ACETYLCHLOROAMPHENIC/BI
E11
                    ACETYLCHLOROAMPHENICOL/BI
             1
                    ACETYLCHLOROANILINE/BI
E12
             1
```

```
4 ACETYLCHLORIDE/BI
L3
=> e benzoylchloride
             1
                   BENZOYLCHLORAMPHENIC/BI
E2
                   BENZOYLCHLORAMPHENICOL/BI
E3
            11 --> BENZOYLCHLORIDE/BI
E4
            89
                   BENZOYLCHLORO/BI
E5
             1
                   BENZOYLCHLOROACETIC/BI
E6
             5
                   BENZOYLCHLOROAMINO/BI
E7
            34
                   BENZOYLCHLOROBIS/BI
E8
             3
                   BENZOYLCHLORODI/BI
E9
             3
                   BENZOYLCHLORODIMETHYL/BI
E10
             1
                   BENZOYLCHLOROFLUORO/BI
E11
             1
                   BENZOYLCHLOROGERM/BI
E12
                   BENZOYLCHLOROGERMYL/BI
=> s e3
            11 BENZOYLCHLORIDE/BI
L4
=> e tertbutyl dicarbonate
                   TERTBUTOXYCARBONYL/BI
E1
             1
E2
            21
                   TERTBUTYL/BI
E3
             0 --> TERTBUTYL DICARBONATE/BI
E4
             1
                   TERTBUTYLACETYLENE/BI
E5
                   TERTBUTYLBENZ/BI
E6
             4
                   TERTBUTYLBENZAMIDE/BI
E7
             1
                   TERTBUTYLBENZENE/BI
E8
             1
                   TERTBUTYLBENZOYL/BI
E9
             1
                   TERTBUTYLIMIDO/BI
E10
             1
                   TERTBUTYLIMIDOTRI/BI
E11
             1
                   TERTBUTYLIMIDOTRIS/BI
             1 .
E12
                   TERTBUTYLPHENYL/BI
=> s butyl(1)carbonate
        974643 BUTYL
             9 BUTYLS
        974643 BUTYL
                  (BUTYL OR BUTYLS)
         30547 CARBONATE
            17 CARBONATES
         30547 CARBONATE
                  (CARBONATE OR CARBONATES)
L5
          1538 BUTYL (L) CARBONATE
=> fil .search
COST IN U.S. DOLLARS
                                                   SINCE FILE
                                                                    TOTAL
                                                        ENTRY
                                                                 SESSION
FULL ESTIMATED COST
                                                        38.24
                                                                    38.45
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=> d his

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FILE 'REGISTRY' ENTERED AT 09:02:56 ON 06 AUG 2003

E DEACETYLPACLITAXEL/CN

E ACETYLPACLITAXEL/CN

E DEACETYLPACLITAXEL

L1 11 S E3

E CHLOROTRIALKYLSILANE/CN

E CHLOROTRIALKYLSILANE

L2 4 S CHLORO (L) ALKYL (L) SILANE

E ACETYLCHLORIDE

L3 4 S E3

E BENZOYLCHLORIDE

L4 11 S E3

E TERTBUTYL DICARBONATE

L5 1538 S BUTYL (L) CARBONATE

FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL, EMBASE' ENTERED AT 09:06:53 ON 06 AUG 2003

=> s 11 and 12 and 13

L6 0 L1 AND L2 AND L3

=> s l1 nd l2

MISSING OPERATOR L1 ND

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s l1 and l2

L7 0 L1 AND L2

=> log y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL

ENTRY SESSION

6.79 45.24

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